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CALIFORNIA DEPT. OF
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DECEMBER 21, 1942

ANNUAL MARKET SUMMARY OF CALIFORNIA RICE

1.942

G8R36

1942

Reserve

CALIFORNIA RICE SUPPLIES LARGEST OF RECORD

1942 CROP ALMOST 1,000,000 BAGS ABOVE ANY PREVIOUS HARVEST

Supplies of California rice for the 1942-43 season apparently exceed those of any other year of record and are about 16 percent larger than last season's relatively small stocks, according to the Federal-State Market News Service. While the carry-over of old crop rice at October 1st was unusually light, this reduction was more than offset by a material increase in the current harvest. California growers greatly expanded their rice acreage in 1942 and despite less than average yields, the December estimate indicates a final outturn almost 1,000,000 bags more than the previous record crop in 1940. Distribution of California milled head rice increased sharply in 1941-42 with an urgent demand because of war conditions. Movement of broken rices, however, fell off with smaller seasonal supplies. Rice markets advanced even more rapidly than other foodstuffs during the season just closed and both rough and milled rice prices averaged the highest since the 1925-26 crop year.

California rice supplies for the 1942-43 season, on the basis of the preliminary December estimate, apparently amount to 5,298,254 bags, in terms of rough. This compares with 4,572,569 bags in 1941-42 and an average of 4,764,990 bags during the previous five-year period, 1936-37 to 1940-41. In other recent seasons stocks ranged from a low of 3,522,692 bags when the current crop was unusually small to a high of 5,220,479 bags in 1940-41 when both the carry-in of old rice and the crop were relatively large.

Record supplies for the 1942-43 season chiefly reflect the greatly increased crop since the carry-over of old rice was unusually small. The 1942 harvest was finally placed at 5,216,400 bags and was nearly 1,000,000 bags greater than the previous record crop in 1940. The 1942 harvest appears especially large compared with the 1941 crop of 3,786,750 bags and the ten-year, 1930-39, average outturn of 3,679,020 bags. The carry-over of old crop rice, however, was only about one-tenth that of the previous year. Stocks of old crop rice at October 1st totaled 81,354 bags in terms of rough compared with 785,819 bags at the corresponding date last year and 972,479 bags two years back. The carry-over of old crop rough rice in California country warehouses amounted to only 8,433 bags against 199,936 bags last year and 540,333 bags on October 1, 1940. Rough rice stocks at mills carried into the 1942-43 season amounted to only 2,009 bags against 141,919 bags the previous season and 252,550 bags two years back. Stocks of milled head rice at mills October 1st were the smallest in five years and were placed at 35,706 bags compared with the unusually large carry-over of 221,982 bags a year ago.

The record 1942 crop is the result of materially increased acreage rather than a particularly favorable growing season. Prices paid California growers for 1941 rice were the highest in recent years and were relatively more satisfactory than other field crops. Growers, therefore, increased 1942 rice acreage to 207,000 acres or about 45,000 acres more than in any other year. Acreage in

1941 amounted to 153,000 acres while only 118,000 acres were planted to rice two years back. As in other seasons, rice plantings were mainly in the Sacramento Valley but trade reports suggest that around 15,000 acres also were seeded in the San Joaquin Valley or about 3,000 acres more than in 1941. Rice acreage in the Imperial Valley increased to around 11,500 acres compared with 5,000 the previous year. The area in the main central California belt continued almost entirely of California Pearl with the exception of around 3,500 acres planted to Calady and 200 acres to Mochi Gomi or sweet rice. Imperial Valley growers planted about 90 percent of their acreage to Blue Rose and the remaining 10 percent to Rexoro.

The larger area devoted to rice in 1942 was offset to some extent by relatively low average yields per acre. The December 1st report indicates an average yield of only 25.2 sacks per acre, an increase of around 0.45 sack compared with a year ago but with this exception the smallest average yield since 1927. The average yield in 1942 appears particularly disappointing compared with the record high yield of 36 bags in 1940. Smaller yields this season apparently reflect the extension of acreage to lands less suitable for rice cultivation, planting on lands several years in succession in place of usual rotation with other field crops, and the not especially favorable growing season. Heavy spring rains and wet soil conditions delayed completion of planting well into June instead of the optimum period in April and May. While the late start was offset to some extent by favorable growing conditions in summer months, little rice was available for harvest until early October. Some losses occurred through seasonal fall rains with prospects on November 1st for a crop of 5,821,000 bags finally reduced to 5,216,400 bags. At the first of December, some acreage was still unharvested with growers in some areas anticipating a moderate abandonment.

Receipts and millings to date point to a 1942 crop fully up to the average quality of other recent years despite the low yields per acre. While the crop was unusually foul with weed seeds in some sections, taken as a whole the outturn appeared relatively light in chalk and recent milling yields quite satisfactory. Rough rice milled in November produced an average yield of 69.3 pounds of milled heads and breakens from each 100 pounds of paddy compared with 68.8 pounds during the corresponding period last year.

Utilization or disappearance of California rough rice during the 1941-42 season was around 580,000 bags less than the record movement in 1940-41 but about 380,000 bags greater than the average for the previous five years. Supplies of rough at the beginning of the 1941-42 season were finally placed at 4,126,805 bags and subtracting carry-over stocks of 10,442 bags at the close of the season points to a disappearance of 4,116,363 bags. This compares with 4,699,028 bags in 1940-41 and 3,737,397 bags the five-year average. Individual items accounting for 1941-42 movement showed considerable variation compared with the previous year. Local millings dropped about 410,000 bags as a result of the smaller available supplies, particularly toward the close of the season. Amounts used for seeding the new crop, however, increased to 239,800 bags against 214,200 required for planting the 1941 crop. Shipments of California rough rice to Southern mills were placed at 41,716 bags or about 20,000 bags more than in 1940-41. Trade reports suggest that around 75,000 bags of rough rice were fed or lost through waste, about the same quantity as the previous marketing year. Wartime regulations do not permit the release of figures as to exports and shipments to insular possessions but apparently this movement fell materially below the record of 374,707 bags in 1940-41.

Receipts of rough rice at California mills during 1941-42 amounted to 3,568,198 bags and with 141,919 bags carried over from the previous season, provided total supplies of 3,728,180 bags. Of this amount, 3,678,180 bags were milled and 47,928 bags were used or sold for seed, leaving stocks of only 2,009 bags at the end of the season. 1941-42 millings represented a reduction of around 410,000 bags compared with 1940-41 but were well above any other year since 1932-33 when comparable records are first available. In recent years California millings of rough rice ranged from a low of 2,550,206 bags in 1935-36 when the crop was unusually small, to a high of 4,087,669 bags in 1940-41 when seasonal supplies were relatively heavy. 1941-42 millings were seasonally heavy in fall months but reached a peak of 580,261 bags in April. Activity at mills, however, dropped sharply in summer months with sharply reduced supplies and production was at a complete standstill throughout the month of September.

Chiefly reflecting the smaller amounts milled and also relatively low average milling yields of 1941 crop rice, production of milled products including heads, second heads, screenings and brewers, dropped to 2,530,375 bags in 1941-42 compared with 2,834,163 bags in 1940-41. Rough rice from the 1941 crop contained an unusually large portion of immature heads and 100 pounds of rough produced an average outturn of only 68.8 pounds of milled products against 69.3 in 1940-41 and 69.4 in 1939-40. In other years average yields ranged from 68.1 in 1936-37 to a high of 70.4 in 1937-38. Despite the reduction in the total outturn of milled products, the production of head rice including mixes reached the record total of 1,988,739 bags compared with the previous high point of 1,936,934 bags in 1940-41. Production of milled head rice in 1940-41, however, represented an increased portion of lower grades and mixes, and smaller amounts of extra fancy and fancy rice than other recent years. Shortage of rice for table purposes caused mills to stretch out supplies by using increased quantities of broken rices in milled head rice production instead of manufacturing rice for brewing purposes. This was reflected in a production of only 336,611 bags of brewers rice, the smallest outturn for any year since 1935-36 and compared with 789,412 bags in 1940-41. Production of second heads and screenings increased to 205,025 bags against 107,817 bags the previous year but as in other recent seasons, these qualities were largely diverted to the manufacture of mixes or brewers rice.

MILLED HEAD RICE SHIPMENTS WELL ABOVE ANY OTHER YEAR

Reflecting the urgent demand and the increased production, distribution of California milled head rice during 1941-42 was well above any other recent year and shipments from mills totaled 2,175,015 bags. This compares with 1,804,750 bags in 1940-41 and an average of 1,591,380 bags during the previous five years. Complete data as to items accounting for 1941-42 distribution cannot be released for publication because of wartime conditions and censorship regulations. Trade reports, however, suggest that shipments to insular possessions continued to account for the major portion of distribution of California rice in 1941-42. Puerto Rican takings of California rice apparently were the largest of record based on trade data. Following the outbreak of hostilities at Pearl Harbor, Hawaiian needs were filled by FSCC purchases and movement to Puerto Rico toward the close of the season also was largely through Government agencies. Shipments to foreign countries through regular trade channels were reported as relatively light. Domestic takings appeared somewhat larger than in 1940-41 but this movement again represented a smaller portion of the total distribution of California rice than for Southern varieties. Trade reports suggest that Eastern

cereal manufacturers purchased around 150,000 bags of California milled head rice but other domestic purchases were mostly for needs in West Coast consuming areas.

In contrast with the record distribution of head rice, movement of broken rices declined materially compared with other recent years. Brewers rice was in good demand most of the season but reflecting the smaller production, shipments dropped to 361,162 bags compared with 895,544 bags in 1940-41 and 528,034 bags two years back. A large part of 1941-42 shipments moved to Middlewestern and Eastern industries where operations were unusually heavy and interest in domestic brewers rice was increased by lack of usual imports from foreign countries. Some manufacturers, however, turned more to corn grits which sold at unusually low prices compared with brewers rice throughout the season. Shipments of screenings during 1941-42 dropped only slightly and amounted to 198,729 bags compared with 214,329 bags in 1940-41. Demand for screenings, however, was relatively light toward the close of the season and mills carried over 33,973 bags against 27,677 bags the previous year. In contrast, stocks of brewers rice at October 1, 1942 were the lightest in many years and totaled only 1,826 bags compared with 26,377 bags at the corresponding date last year and 132,509 bags two years back.

CALIFORNIA RICE PRICES HIGHEST SINCE 1925-26

California rice prices reflected the upward trend in other commodities during the 1941-42 crop year and also influenced by the urgent demand, averaged the highest since the 1925-26 marketing season. Quotations on extra fancy California Pearl milled head rice basis double sacked f.o.b. San Francisco docks ranged from \$4.15 to 7.25 per 100 with weekly quotations averaging \$6.42½ per 100. This compares with a range of \$3.30 to 4.40 and an average of \$3.96 per 100 in 1940-41. Two years back prices of this grade ranged from \$3.35 to 4.00 and averaged \$3.75 per 100. As in most other recent years, the low point for the 1941-42 season was registered in October when supplies both in California and Southern States were seasonally heavy. Prices, however, started an upward trend in November when it became increasingly apparent that domestic supplies were somewhat lighter than anticipated and Cuba turned more to American rice because of lack of usual receipts from the Orient. Price gains were particularly rapid following the outbreak of hostilities in early December. Gains of nearly \$2.00 per 100 during that month placed quotations of extra fancy Pearl at \$7.00 at the turn of the calendar year. These advances generally were well maintained in late winter and early spring months and the season's high point of \$7.25 was reached in late April when demand was especially urgent. With the establishment of maximum prices by the Office of Price Administration early in May, extra fancy California Pearl sold at \$7.00 until late August when the revised price ceiling of \$6.50 per 100 was announced. Quotations held at the latter level throughout the remainder of the season. With Southern markets showing some weakness, extra fancy California Pearl sold down to \$6.25 per 100 early in the 1942-43 crop year but with increasing demand again advanced to the maximum price of \$6.50 San Francisco for deliveries to contain not more than 4 percent broken. Fancy, extra choice and choice grades of California Pearl sold at usual discounts of 5¢, 10¢ and 15¢ per 100, respectively, compared with extra fancy early in the season. However, with the urgent demand for rice in spring months, lower grades sold unusually close to extra fancy prices. At the middle of December, lower grades also were selling at the ceiling prices provided in OPA regulations with fancy Pearl quoted at \$6.37½, extra choice \$6.31½ and choice at \$6.25 per 100, f.o.b. San Francisco docks basis.

Broken rice prices also advanced sharply in 1941-42 although gains were not quite as large as those for milled head rice. Extra fancy screenings sold at San Francisco in a price range of from \$3.60 to 5.25 with a weekly average of \$4.75 per 100. During the previous crop year this quality ranged from \$2.25 to 4.10 and averaged \$3.15. Two years back the range was from \$2.35 to 2.65 with an average of \$2.51 per 100. Extra fancy brewers sold from a low point of \$3.60 per 100 early in the 1941-42 season to a high of \$4.75 in summer months with a weekly average of \$4.40 $\frac{1}{2}$ per 100. This compares with the 1940-41 range of \$2.25 to 4.10 and an average price of \$3.13. Two years back the range was from \$2.25 to 2.55 and the simple weekly average \$2.36 per 100. OPA price regulations announced in August placed ceilings of \$4.50 per 100 for screenings and \$4.00 for brewers at San Francisco but sales as low as \$4.00 and \$3.75, respectively, were reported early in the 1942-43 crop year when current demand was rather slow. At the middle of December, however, following substantial sales prices again were firm at ceiling levels.

California rough rice prices also enjoyed sharp advances along with milled rice and growers apparently marketed the 1941 crop at the highest levels since the 1925 harvest. California farm prices for rice as reported to the Department of Agriculture at the fifteenth of each month ranged from a low of \$2.24 per 100 to a high of \$3.36 per 100 with an average of \$3.04. This compares with an average of \$1.69 per 100 in 1940-41, \$1.30 in 1939-40 and \$1.24 per 100 in 1938-39. Prices received for rice in 1941-42 were well above parity except early in the season. Parity during the year ranged from a low point of \$2.55 in October, 1941 to a high of \$2.76 in September, 1942.

The trend in rough rice markets largely followed that of milled rice with the low occurring in October while highest prices were paid in early summer months. No. 1 paddy yielding 50 pounds head rice ranged from a low point of \$2.05 to a high of \$3.60 per 100 f.o.b. country shipping points with a simple weekly average of \$3.21-5/8. During the 1940-41 crop year this quality ranged from \$1.40 to \$2.16-5/8 per 100, averaging \$1.83-5/8 per 100. Two years back the range was from \$1.47 $\frac{1}{2}$ to 1.74 and the average \$1.64-5/8 per 100. No special marketing assessment was in effect during the 1941-42 season whereas returns to growers during 1940-41 were subject to a deduction of 5¢ per 100 and in 1939-40 15¢ per 100 from special marketing funds. Rough rice prices suffered some declines along with milled rice early in the 1942-43 crop year with No. 1 paddy yielding 50 pounds head rice early in October selling at \$3.00 to 3.05 per 100 f.o.b. country shipping points. Growers, however, marketed supplies very slowly at the lower market levels and with a keen demand from mills to fill large milled rice sales, the market on paddy again strengthened. At the middle of December, the market on top quality rough rice generally was placed at \$3.40 to 3.50 per 100 country warehouse receipt basis, equal to about \$3.48-3/4 to 3.58-3/4 f.o.b. shipping points.

FRANK L. LYONS
In Charge
San Francisco Office

December 21, 1942

Table 1. - Rice: Acreage, yield and production, California, 1912-42

Year	Acreage	Average yield per acre		Production	
	Acres	Bushels	100-lb. sacks	Bushels	100-lb. sacks
1912	1,000	57.0	25.65	57,000	25,650
1913	6,000	60.0	27.0	360,000	162,000
1914	15,000	60.0	27.0	900,000	405,000
1915	30,000	62.0	27.9	1,860,000	837,000
1916	59,000	60.0	27.0	3,540,000	1,593,000
1917	88,000	60.0	27.0	5,280,000	2,376,000
1918	120,000	57.5	25.875	6,900,000	3,105,000
1919	155,000	60.0	27.0	9,300,000	4,185,000
1920	162,000	51.0	22.95	8,262,000	3,717,900
1921	135,000	54.0	24.3	7,290,000	3,280,500
1922	140,000	55.0	24.75	7,700,000	3,465,000
1923	106,000	53.5	24.075	5,671,000	2,551,950
1924	90,000	48.5	21.825	4,365,000	1,964,250
1925	103,000	46.6	20.97	4,800,000	2,160,000
1926	149,000	53.6	24.12	7,986,000	3,593,700
1927	160,000	56.0	25.2	8,960,000	4,032,000
1928	132,000	61.9	27.855	8,171,000	3,676,950
1929	95,000	60.2	27.09	5,719,000	2,573,550
1930	110,000	66.1	29.745	7,271,000	3,271,950
1931	125,000	66.0	29.7	8,250,000	3,712,500
1932	110,000	70.9	31.905	7,800,000	3,510,000
1933	108,000	64.0	28.8	6,912,000	3,110,400
1934	108,000	76.4	34.4	8,256,200	3,715,200
1935	100,000	74.0	33.3	7,400,000	3,330,000
1936	138,000	68.0	30.6	9,384,000	4,222,800
1937	132,000	69.0	31.05	9,108,000	4,098,600
1938	125,000	67.0	30.15	8,375,000	3,768,750
1939	120,000	75.0	33.75	9,000,000	4,050,000
1940	113,000	80.0	36.0	9,440,000	4,248,000
1941	153,000	55.0	24.75	8,415,000	3,786,750
1942 1/	207,000	56.0	25.20	11,592,000	5,216,400

1/ Preliminary.

Table 2. - Rice, rough: Supply and distribution, California, 1938-39 to 1942-43

	1938-39	1939-40	1940-41	1941-42	1942-43
Supply	Bags	Bags	Bags	Bags	Bags
	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.
Carry-over October 1					
At mills	69,474	291,342	252,550	141,919	2,009
In country warehouses & transit	477,390	244,249	540,333	199,936	8,433
Total stocks October 1	546,864	535,591	792,883	341,855	10,442
Production	3,768,750	4,050,000	4,248,000	3,736,750	5,216,400
Total supply	4,315,614	4,585,591	5,040,883	4,126,805	5,226,842
Distribution					
Seed for next crop	168,000	165,200	214,200	289,800	
Exports and shipments to					
insular possessions (rough)	119,854	148,635	374,707	2/	
Shipments to Southern mills	15,000	11,198	21,500	41,716	
Feed and waste 1/	40,000	60,000	75,000	75,000	
Milled	3,364,822	3,389,296	4,087,669	3,678,180	
Stocks September 30					
At mills	291,342	252,550	141,919	2,009	
In country warehouses & transit	244,249	540,333	199,936	8,433	
Balance unaccounted for	72,347	18,379	- 74,048	2/ 31,667	
Total distribution	4,315,614	4,585,591	5,040,883	4,126,805	

1/ Trade estimates.

2/ Includes exports and shipments to insular possessions.

Table 3. - Rice: Seasonal supplies, including carry-over and crop, California
October 1, 1934-42

Crop year	Rough			Milled			Total		Total	
	On farms			rice			rough and	Crop	supply	
	and in			stored			milled		in terms	
	country	At		at mills			2/		of rough	
	warehouses	mills	Total							
	& transit			1/						
	Bags	Bags	Bags	Bags	Bags	Bags	Bags	Bags	Bags	
	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	
1934		30,082	30,082	216,902	463,886	3,715,200			4,179,086	
1935	4,450	5,268	9,718	91,487	192,692	3,330,000			3,522,692	
1936	415,033	69,146	484,179	12,772	509,723	4,222,800			4,732,523	
1937	200,051	20,385	220,936	31,082	283,100	4,098,600			4,381,700	
1938	477,390	69,474	546,864	63,691	674,246	3,768,750			4,442,997	
1939	244,249	291,342	535,591	230,832	997,255	4,050,000			5,047,255	
1940	540,333	252,550	792,883	89,798	972,479	4,035,600			5,008,079	
1941	199,936	141,919	341,855	221,982	785,819	3,786,750			4,532,569	
1942	8,433	2,009	10,442	35,706	81,854	3/5,216,400			5,298,254	

1/ Head rice only.

2/ Milled rice converted to rough on the basis of 50 pounds head rice equals 100 pounds rough.

3/ Preliminary.

Table 4. - Rice: Milled, heads only: supply and distribution, California
1933-34-1941-42

Crop year				Distribution				Stocks
	Stocks		Total	Shipments	Disappear-			
	October 1:	Production:	supply	Exports	to Hawaii &	ance with-		
					Puerto Rico:	in U.S.		Sept.
								30
	Bags	Bags	Bags	Bags	Bags	Bags	Bags	Bags
	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.
1933-34	57,343	1/1,480,856	1,538,209	10,963	1,225,190	85,154		216,902
1934-35	216,902	1,630,652	1,847,554	29,944	1,348,720	377,403		91,487
1935-36	91,487	1,439,982	1,531,469	7,425	1,246,670	264,602		12,772
1936-37	12,772	1,483,784	1,496,556	260,230	932,339	272,905		31,082
1937-38	31,082	1,649,475	1,680,557	83,405	1,273,365	260,096		63,691
1938-39	63,691	1,850,449	1,914,140	68,901	1,276,402	338,005		230,832
1939-40	230,832	1,531,519	1,762,351	50,987	966,570	654,996		89,798
1940-41	89,798	1,936,934	2,026,732	220,274	1,292,268	292,208		221,982
1941-42	221,982	1,988,739	2,210,721	2/	2,175,015			35,706

1/ Partly estimated.

2/ Total distribution.

Table 5 - Rice, rough: Stocks and movement, California mills, 1941-42

Month	Stocks beginning of period	Receipts	Total supply	Quantity milled	Used or sold for seed	Total utilization	Stocks at close of period
	Bags (100 lbs.)	Bags (100 lbs.)	Bags (100 lbs.)	Bags (100 lbs.)	Bags (100 lbs.)	Bags (100 lbs.)	Bags (100 lbs.)
October	141,919	263,460	405,379	198,106	39	198,145	207,234
November	207,234	316,495	523,729	330,196	359	330,555	193,174
December	193,174	378,534	571,728	365,499	17	365,516	206,212
January	206,212	465,182	671,394	424,027	72	424,099	247,295
February	247,295	229,404	476,699	159,333	5	159,338	317,361
March	317,361	278,245	595,606	313,704	1,367	315,351	280,535
April	280,535	499,886	780,421	580,261	8,025	588,286	192,135
May	192,135	437,981	630,116	459,644	18,799	478,443	151,673
June	151,673	479,241	630,914	546,628	9,504	556,132	74,782
July	74,782	196,964	271,746	215,961	4,141	220,102	51,644
August	51,644	40,293	91,937	84,621	5,600	90,421	1,516
September	1,516	493	2,009	0	0	0	2,009
Season's total	141,919	3,536,198	3,728,117	3,678,180	47,928	3,726,108	2,009

Table 6 - Rice, milled, stocks and movement, California mills, 1941-42

Head Rice						
Month	: Stocks beginnings : of period	: Produced	: Total supply	: Shipments	: Stocks close : of period	
	: Bags	: Bags	: Bags	: Bags	: Bags	
October	: 221,982	: 102,734	: 324,716	: 123,079	: 201,637	
November	: 201,637	: 172,660	: 374,297	: 286,569	: 87,728	
December	: 87,728	: 202,424	: 290,152	: 259,529	: 30,623	
January	: 30,623	: 216,351	: 246,974	: 130,845	: 116,129	
February	: 116,129	: 84,516	: 200,645	: 89,759	: 110,886	
March	: 110,886	: 169,330	: 280,216	: 151,351	: 128,865	
April	: 128,865	: 309,557	: 438,422	: 395,355	: 43,067	
May	: 43,067	: 244,968	: 288,035	: 179,484	: 108,551	
June	: 108,551	: 305,185	: 413,736	: 331,563	: 82,173	
July	: 82,173	: 134,364	: 216,337	: 149,607	: 66,930	
August	: 66,930	: 46,650	: 113,580	: 61,292	: 52,288	
September	: 52,288	: 0	: 52,288	: 16,582	: 35,706	
Season's total	: 221,982	: 1,988,739	: 2,210,721	: 2,175,015	: 35,706	

Second Heads and Screenings						
October	: 27,677	: 6,368	: 34,045	: 8,777	: 25,268	
November	: 25,268	: 18,823	: 44,091	: 3,520	: 40,571	
December	: 40,571	: 13,461	: 54,032	: 1,412	: 52,620	
January	: 52,620	: 28,505	: 81,125	: 6,904	: 74,221	
February	: 74,221	: 1,428	: 75,649	: 7,872	: 67,777	
March	: 67,777	: 5,948	: 73,725	: 10,965	: 62,760	
April	: 62,760	: 43,111	: 108,871	: 24,850	: 81,021	
May	: 81,021	: 37,735	: 118,756	: 20,946	: 97,810	
June	: 97,810	: 39,431	: 136,241	: 66,638	: 69,603	
July	: 69,603	: 1,745	: 71,348	: 18,109	: 53,239	
August	: 53,239	: 9,470	: 62,709	: 8,652	: 54,057	
September	: 54,057	: 0	: 54,057	: 20,084	: 33,973	
Season's total	: 27,677	: 205,025	: 232,702	: 198,729	: 33,973	

Brewers Rice						
October	: 26,377	: 25,744	: 52,121	: 31,298	: 20,823	
November	: 20,823	: 35,795	: 56,618	: 26,445	: 30,173	
December	: 30,173	: 36,098	: 66,271	: 41,372	: 24,899	
January	: 24,899	: 45,492	: 70,391	: 40,690	: 29,701	
February	: 29,701	: 24,327	: 54,028	: 25,024	: 29,004	
March	: 29,004	: 39,040	: 68,044	: 31,569	: 36,475	
April	: 36,475	: 44,466	: 80,941	: 25,484	: 55,457	
May	: 55,457	: 35,527	: 90,984	: 47,312	: 43,672	
June	: 43,672	: 32,617	: 76,289	: 17,850	: 58,439	
July	: 58,439	: 13,922	: 72,361	: 20,290	: 52,071	
August	: 52,071	: 3,583	: 55,654	: 33,300	: 22,354	
September	: 22,354	: 0	: 22,354	: 20,523	: 1,826	
Season's total	: 26,377	: 336,611	: 362,988	: 361,162	: 1,826	

Table 7 - Rice^{1/} Exports San Francisco 1919-20 to 1941-42

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:	pounds:
1919-20	1,160:	2,155:	18,289:	23,009:	10,936:	13,059:	3,757:	4,163:	2,073:	7,395:	6,206:	358:	92,564
1920-21	4,513:	377:	3,973:	10,196:	235:	1,094:	999:	1,266:	5,560:	10,732:	7,648:	10,346:	56,939
1921-22	17,886:	15,667:	13,989:	5,283:	8,158:	16,713:	9,004:	7,240:	17,585:	23,908:	15,390:	4,778:	160,599
1922-23	489:	970:	873:	1,234:	514:	905:	1,206:	4,763:	9,638:	23,038:	3,905:	18,380:	65,915
1923-24	2,145:	868:	5,375:	5,722:	1,927:	4,383:	1,379:	1,417:	1,039:	534:	333:	343:	25,465
1924-25	580:	1,751:	1,180:	80:	200:	100:	37:	36:	13:	1:	195:	53:	4,227
1925-26	2:	183:	318:	16:	72:	170:	174:	320:	228:	321:	264:	447:	2,516
1926-27	909:	2,103:	1,657:	204:	12,669:	14,173:	23,390:	10,346:	4,620:	354:	239:	365:	71,029
1927-28	603:	721:	230:	279:	982:	1,185:	1,136:	1,299:	1,322:	3,198:	405:	2,768:	14,178
1928-29	1,037:	1,771:	5,187:	8,414:	7,988:	13,170:	14,912:	12,120:	5,099:	5,264:	3,318:	1,521:	79,800
1929-30	276:	484:	419:	442:	789:	1,374:	878:	1,194:	1,491:	552:	650:	872:	9,420
1930-31	825:	1,198:	20:	418:	493:	2,038:	269:	1,576:	796:	377:	524:	221:	8,556
1931-32	391:	315:	295:	38:	1,022:	555:	594:	1,425:	1,133:	252:	864:	1,011:	7,905
1932-33	58:	78:	1,475:	250:	101:	100:	7:	12:	98:	11:	25:	74:	2,289
1933-34	67:	95:	14:	1:	2:	302:	140:	95:	44:	25:	200:	113:	1,098
1934-35	31:	60:	148:	466:	531:	18:	56:	371:	867:	106:	156:	186:	2,995
1935-36	52:	44:	12:	1:	6:	90:	103:	155:	8:	52:	137:	77:	742
1936-37	89:	—:	—:	10:	1,128:	17:	7:	8:	396:	568:	7,813:	15,989:	26,025
1937-38	4,221:	420:	51:	647:	313:	326:	121:	247:	102:	447:	808:	638:	8,341
1938-39	469:	456:	506:	386:	207:	125:	375:	332:	2,109:	261:	303:	1,361:	6,890
1939-40	2,066:	24:	759:	41:	82:	146:	1,479:	271:	210:	18:	2:	1:	5,099
1940-41	234:	217:	295:	230:	799:	776:	monthly figures not available for public release						22,027
1941-42													

1/ Includes rice grain, milled and paddy, through December, 1932 but excludes paddy beginning January 1, 1933.

2/ Includes 254,616 pounds shipped through Los Angeles.

3/ Includes some quantities through Eastern ports.

4/ Not available for publication.

Source: Bureau of Foreign and Domestic Commerce.

Table 8 - Rice, milled including brown: Shipments, San Francisco to Puerto Rico, 1928-29 to 1941-42

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000 : 1,000	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:
1928-29	:	:	:	:	:	:	:	:	:	:	:	:	23,776
1929-30	:	221	190	615	1,434	4,966	3,009	1,740	1,332	5,931	2,032	2,717	23,776
1930-31	:	3,658	2,333	3,232	2,475	5,277	4,742	3,379	4,856	4,948	3,924	2,627	34,922
1931-32	:	590	2,903	5,243	4,392	3,250	3,369	6,156	4,741	4,411	4,038	3,896	47,753
1932-33	:	5,992	3,195	3,605	2,406	3,157	3,056	4,317	5,765	6,985	3,344	5,383	52,029
1933-34	:	7,474	4,388	1,584	3,362	6,567	5,320	2,757	4,68	588	1,594	2,681	38,724
1934-35	:	3,989	3,296	2,310	1,979	6,434	9,633	4,139	7,825	3,644	381	1,080	51,707
1935-36	:	1,713	3,811	3,407	2,949	2,095	3,652	9,372	3,099	2,233	2,374	132	39,381
1936-37 ^{1/}	:	1,040	345	1,878	7,403	8,508	11,354	576	324	1,381	1,784	118	36,580
1937-38 ^{1/}	:	10,096	5,469	5,258	3,552	6,015	12,070	570	116	799	3,423	1,470	55,557
1938-39	:	4,606	3,228	2,613	2,055	6,558	4,968	2,765	3,890	1,035	3,225	4,413	55,557
1939-40	:	8,023	522	282	5,950	1,191	1,425	3,732	7,045	4,527	8,223	316	44,964
1940-41 ^{1/}	:	1,254	4,060	8,575	1,080	8,653	5,634						41,478
1941-42 ^{1/}	:												53,087

^{1/} Includes shipments via rail and Gulf ports.^{2/} Not available for publication.

Source: Bureau of Foreign and Domestic Commerce January, 1928-May, 1933, reports of California Harbor Commission and trade sources June, 1933 to date.

Table 9 - Rice, milled 1/ including brown: California2/ shipments to Hawaii, 1924-25 to 1941-42

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000
	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:	: pounds:
1924-25	: not compiled												
1925-26	: 3,638	: 4,277	: 5,692	: 6,077	: 3,362	: 3,913	: 5,328	: 5,519	: 3,092	: 1,235	: 2,581	: 2,581	: 29,307 3/
1926-27	: 4,545	: 3,003	: 8,631	: 6,440	: 6,465	: 6,040	: 5,304	: 3,068	: 7,477	: 6,069	: 3,520	: 3,520	: 62,708
1927-28	: 5,744	: 6,794	: 6,447	: 4,438	: 5,189	: 6,967	: 5,694	: 4,466	: 7,894	: 4,887	: 2,726	: 2,726	: 65,801
1928-29	: 6,450	: 5,557	: 6,674	: 6,841	: 5,375	: 6,610	: 7,474	: 5,432	: 6,621	: 5,989	: 5,966	: 5,966	: 73,037
1929-30	: 5,414	: 6,727	: 7,006	: 8,185	: 6,247	: 7,647	: 7,539	: 6,006	: 8,119	: 5,352	: 6,918	: 6,918	: 81,095
1930-31	: 7,766	: 6,292	: 8,632	: 6,853	: 7,711	: 7,224	: 7,073	: 5,038	: 6,567	: 7,938	: 5,767	: 5,767	: 83,104
1931-32	: 6,140	: 6,963	: 8,647	: 7,053	: 6,364	: 7,474	: 7,448	: 8,556	: 7,135	: 5,883	: 7,917	: 7,917	: 88,891
1932-33	: 7,653	: 6,297	: 6,846	: 7,560	: 7,382	: 6,827	: 7,870	: 6,813	: 9,285	: 7,518	: 5,926	: 5,926	: 90,626
1933-34	: 8,046	: 7,447	: 6,818	: 7,761	: 6,494	: 6,626	: 7,874	: 7,021	: 5,708	: 7,791	: 7,116	: 7,116	: 88,634
1934-35	: 7,647	: 5,703	: 5,115	: 7,983	: 5,597	: 10,264	: 6,897	: 9,752	: 5,295	: 5,317	: 7,462	: 7,462	: 83,795
1935-36	: 6,829	: 5,906	: 10,434	: 5,836	: 8,194	: 5,493	: 6,238	: 10,225	: 6,739	: 6,399	: 6,208	: 6,208	: 83,165
1936-37	: 6,721	: 402	: 2,486	: 2,730	: 10,196	: 5,428	: 6,324	: 6,679	: 7,704	: 5,576	: 8,163	: 8,163	: 85,286
1937-38	: 7,423	: 5,933	: 5,413	: 6,504	: 12,365	: 4,317	: 5,370	: 4,985	: 7,494	: 6,337	: 4,119	: 4,119	: 62,272
1938-39	: 5,828	: 6,008	: 7,449	: 5,996	: 6,723	: 6,128	: 3,575	: 6,789	: 6,796	: 6,474	: 6,337	: 6,337	: 77,658 4/
1939-40	: 2,722	: 880	: 5,038	: 3,559	: 3,092	: 6,163	: 7,101	: 4,186	: 7,366	: 9,817	: 11,976	: 11,976	: 84,222 5/
1940-41	: 4,027	: 8,184	: 8,871	: 6,995	: 1,831	: 10,689	: 5,011	: 8,167	: 6,733	: 3,191	: 4,410	: 4,410	: 56,034 6/
1941-42	: 8/												: 77,442 7/

1/ Rough rice included 1924 through December, 1932.

2/ Data 1924 through June, 1939 are total United States shipments but represent principally shipments of California rice, except for November, December and January, 1935-37 when no shipments were made from San Francisco on account of labor difficulties. Data July through September, 1939 represent shipments from San Francisco alone.

3/ Eight months.

4/ Includes about 3,878,500 pounds of Southern rice reshipped from San Francisco.

5/ Includes about 1,545,500 pounds of Southern rice reshipped from San Francisco.

6/ Includes about 855,000 pounds of Southern rice reshipped from San Francisco and about 6,813,000 pounds California Pearl shipped through other Western ports.

7/ Includes about 1,302,000 pounds of Southern rice reshipped from San Francisco.

8/ Not available for publication.

Source: Bureau of Foreign and Domestic Commerce.

Table 10 - Rice, rough: Stocks, receipts and utilization, California mills

Year	Stocks at mills October 1	Mill receipts	Total supply	Quantity milled	Quantity used or sold for seed by mills	Total utilization	Stocks at mills September 30
	Bags (100 lbs)	Bags (100 lbs)	Bags (100 lbs)	Bags (100 lbs)	Bags (100 lbs)	Bags (100 lbs)	Bags (100 lbs)
1933-34	36,864	3,218,600	3,255,464	3,188,865	36,517	3,225,382	30,082
1934-35	30,082	3,315,035	3,345,117	3,313,597	26,252	3,339,849	5,268
1935-36	5,268	2,690,111	2,695,379	2,550,205	37,518	2,587,723	107,656
1936-37	107,656	3,400,267	3,507,923	3,461,516	25,522	3,487,038	20,885
1937-38	20,885	3,413,191	3,434,076	3,271,125	93,477	3,364,602	69,474
1938-39	69,474	3,611,145	3,680,619	3,364,822	24,455	3,389,277	291,342
1939-40	291,342	3,388,272	3,679,614	3,389,296	3,886	3,393,182	286,432
1940-41	286,432	3,978,453	4,264,885	4,087,669	35,297	4,122,966	141,919
1941-42	141,919	3,586,198	3,728,117	3,678,180	47,928	3,726,108	2,009

Table 11 -- Rice: Average price per 100 pounds received by California farmers, 1924-42

[illegible]

Table 12 - Rice: Prices milled, fancy California Pearl, per 100, double sacked, San Francisco docks

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Avg.
	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
1919-20	11.30	10.75	11.60	12.75	12.35	12.06	11.90	11.00	10.15	-	-	7.68	11.15
1920-21	7.14	5.96	5.50	4.00	4.38	4.70	4.38	4.25	4.21	4.01	4.00	4.44	4.75
1921-22	4.48	5.00	5.31	5.15	5.00	4.95	4.90	4.85	4.91	5.59	5.52	5.25	5.08
1922-23	5.12	4.90	4.58	4.44	4.48	4.14	4.04	4.36	4.60	4.47	5.06	5.77	4.66
1923-24	5.67	5.38	5.27	5.14	5.05	5.07	5.33	5.34	5.28	5.21	5.26	5.67	5.31
1924-25	5.75	6.65	7.05	7.25	7.15	7.05	7.11	7.51	8.09	8.51	8.42	7.96	7.38
1925-26	6.92	6.95	7.01	7.06	7.16	7.10	7.06	7.09	6.99	7.06	7.00	6.60	7.00
1926-27	5.27	4.94	5.13	5.05	5.12	5.29	5.42	5.51	6.04	6.67	6.58	5.82	5.57
1927-28	4.81	5.08	5.24	4.65	4.30	4.24	4.07	4.13	3.99	4.07	4.01	3.90	4.37
1928-29	3.91	3.92	3.62	3.95	3.78	3.68	3.72	3.68	3.74	4.06	4.50	4.38	3.91
1929-30	4.37	4.23	4.23	4.16	4.21	4.21	4.15	4.14	4.16	4.19	4.12	3.89	4.17
1930-31	3.64	3.60	3.55	3.59	3.64	3.72	3.71	3.78	3.82	3.87	3.74	3.69	3.70
1931-32	3.34	3.05	3.04	2.92	2.83	2.66	2.39	2.32	2.28	2.22	2.24	2.22	2.63
1932-33	2.09	1.98	2.10	2.23	2.26	2.25	2.33	3.00	3.20	3.40	3.36	3.31	2.63
1933-34	3.64	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.77
1934-35	3.78	3.78	3.78	3.78	3.78	3.78	3.91	4.10	4.10	4.10	4.10	4.13	3.93
1935-36	4.40	4.50	4.50	4.40	4.50	4.50	4.50	4.54	4.70	4.70	4.70	4.48	4.54
1936-37	4.15	4.01	3.45	3.45	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.02
1937-38	3.19	3.20	3.20	3.25	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.37
1938-39	3.05	2.95	2.95	2.95	2.95	2.95	3.10	3.10	3.10	3.10	3.10	3.50	3.07
1939-40	3.95	3.95	3.95	3.95	3.95	3.63	3.30	3.30	3.60	3.60	3.60	3.60	3.70
1940-41	3.25	3.29	3.40	3.46	3.80	3.80	4.21	4.35	4.35	4.35	4.35	4.35	3.91
1941-42	4.28	4.67	5.79	6.91	6.87	6.86	6.95	6.82	7.00	7.00	6.66	6.27	6.34

1/ Quotations to insular possessions and domestic trade.

